OIPE IAP13 SEP 12 2005 PATENT & TRADEMARK OFFICE

AF / TFW

PATENT
Customer No. 22,852
Attorney Docket No. 09812.0489 (Formerly 450100-2860)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
	)
Shiro Morotomi et al.	)
	) Group Art Unit: 2614
Application No.: 09/722,165	)
	) Examiner: Nguyen, Huy Thanh
Filed: November 24, 2000	)
	) Confirmation Number: 3887
For: RECORDING AND/OR REPRODUCTION APPARATUS AND RECORDING AND/OR REPRODUCTION METHOD	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now 09812.0489-00000.

If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By: David W. Hill
David W. Hill
Reg. No. 28,220

DATED: SEP 12 2005

DWH/FPD/cb
Enclosures

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PATENT

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.



The individual whose signature and title is supplied below is authorized to act on behalf of the assignee.

Date: July 27, 2005

Name: Koichi Wada

Title: Manager, Intellectual Property Division

Signature: Koichi Wada

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UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

AUGUST 07, 2001

PTAS

101727475A

FROMMER, LAWRENCE & HAUG, LLP
WILLIAM S. FROMMER
745 FIFTH AVENUE
NEW YORK, NY 10151

UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/21/2001

REEL/FRAME: 011820/0140
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MOROTOMI, SHIRO

DOC DATE: 04/12/2001

ASSIGNOR:
KASHIMOTO, TOMOYO

DOC DATE: 04/23/2001

ASSIGNOR:
OHBI, SEIJI

DOC DATE: 04/16/2001

ASSIGNEE:
SONY CORPORATION
7-35 KITASHINAGAWA 6-CHOME
SHINAGAWA-KU, TOKYO 141-0001, JAPAN

SERIAL NUMBER: 09722165

FILING DATE: 11/24/2000

PATENT NUMBER:

ISSUE DATE:

FROMMER, LAWRENCE & HAUG, LLP
AUG. 10 A 8:12

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ANTIONE ROYALL, EXAMINER
ASSIGNMENT DIVISION
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05-24-2001

FLH Ref. No.: 450100-02860

5/21/01

101727475

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

Shiro MOROTOMI, Tomoyo KASHIMOTO, Seiji OHBI

Additional name(s) of conveying party(ies) attached? __ Yes X No

2. Name and address of receiving party(ies)

Name: SONY CORPORATION
7-35 Kitashinagawa 6-chome
Shinagawa-Ku, Tokyo 141-0001, Japan

Additional name(s) & address(es) attached? __ Yes X No

3. Nature of conveyance:

X Assignment
__ Security Agreement
__ Merger
__ Change of Name
__ Other

Execution Date(s): April 12, April 23 and April 16, 2001

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MAY 21 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 09/722,165 filed November 24, 2000

09/722165

Additional numbers attached? __ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: WILLIAM S. FROMMER

Internal Address: FROMMER LAWRENCE & HAUG LLP

Street Address: 745 FIFTH AVENUE

City: NEW YORK State: N.Y. Zip: 10151

05/22/2001 DBYRNE 00000163 09722165
01 FC:581 40.00 OP

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41) $ 40.00
X Enclosed
__ Authorized to be charged to deposit account 50-0320

8. Deposit account number:
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

BRUNO POLITO
Name of Person Signing

Signature

May 15, 2001
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FLH File No. 450100-02860

ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

RECORDING AND/OR REPRODUCTION APPARATUS AND RECORDING AND/OR REPRODUCTION METHOD

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo 141, Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar ($1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 09/722,165, Filing Date: November 24, 2000.

This assignment executed on the dates indicated below.

Shiro MOROTOMI

Name of first or sole inventor — Execution date of U.S. Patent Application

Kanagawa, Japan

Residence of first or sole inventor

Shiro Morotomi — 12/4/2001

Signature of first or sole inventor — Date of this assignment

Tomoyo KASHIMOTO

Name of second inventor — Execution date of U.S. Patent Application

Tokyo, Japan

Residence of second inventor

Tomoyo Kashimoto — April 23, 2001

Signature of second inventor — Date of this assignment

Seiji OHBI

Name of third inventor — Execution date of U.S. Patent Application

Tokyo, Japan

Residence of third inventor

Seiji Ohbi — April 16, 2001

Signature of third inventor — Date of this assignment